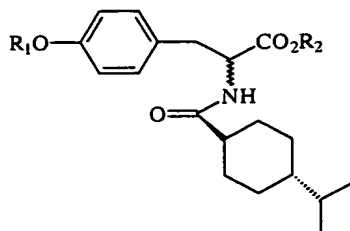


## Abstract

The present invention provides alanines compounds of formula ( I ) or their salts :



( I )

In the formula ( I ), the configuration of  $\alpha$  -Carbon atom of alanine is *R* or *S* ;  $R_1$  is hydrogen, unsubstituted or substituted  $C_{1-6}$  alkyl, unsubstituted or substituted aryl or aromatic heterocyclic group;  $R_2$  is hydrogen or unsubstituted or substituted  $C_{1-6}$  alkyl. The present invention also provides two methods of preparing these compounds or their salts, and their use in preparing anti II type diabetic medicine.